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(54) OUTPUT SYSTEM FOR DATA CONTENTS

(57) Abstract

contents which specify a copy original document corresponding to the data file are outputted and then the data contents can be grasped in easy-to-see form.

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PURPOSE: To output data contents in an extremely easy-to-see state by providing a definition information analyzing means and an editing means.

CONSTITUTION: A file, a copy phrase member name, an output range, etc., are supplied with indication information 1, the member of a copy library 3 is read in as to each data file 2, and a definition information table is developed. If information in a copy phrase is not enough, a term dictionary file 4 is accessed. When there is redefinition 'presence' in the table, an item of the last same level is searched for, a presence/absence state to be redefined which is found first is set to 'presence', and this operation is repeated as many times as the number of states 'presence'. Then the file 2 is read out and when there is output range specification, the file is skipped properly. According to the definition information table, the file is edited, item by item, from an output start position by using a conversion rule to obtain a result 5. The output form of an item group which is redefined can not be determined unequivocally, so the file is edited in hexadecimal representation according to an item group which is initially defined. Thus, data

